



PATENT APPLICATION  
Navy Case No. 83,636

2856 #3  
MV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Lee  
Serial No.: 10/054,945  
Filed: January 25, 2002  
For: ULTRASONIC FORCE DIFFERENTIATION ASSAY

Examiner: Not Yet Assigned  
Group Art Unit: 2856

April 18, 2002

Honorable Commissioner of Patents  
Washington, D.C. 20231

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TC-2800 MAIL ROOM

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

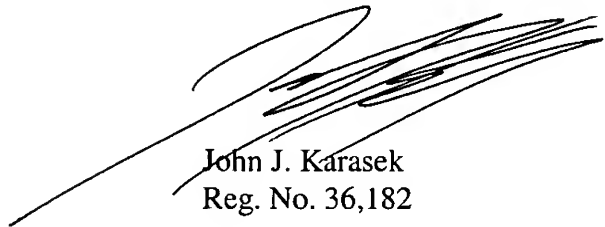
Pursuant to the provisions of 37 C.F.R. § 1.97 et seq., the applicant submits the most relevant documents of which applicant is currently aware. The documents are identified on the attached form PTO-1449 and/or in an accompanying Statement of Relevance.

To the extent available, copies of the patents and or other documents cited are enclosed. If available and to the extent needed, English translations of pertinent portions of any non-English language references are also enclosed.

By this submission, applicants do not assert that a search of the prior art was made or that the patents and documents cited constitute all relevant prior art. The references cited constitute only that information now known to the applicants which, in the reasonable opinion of the applicants, is relevant to the claimed invention. The Examiner is requested to consider these documents, and to indicate such in any forthcoming office action.

Kindly charge any additional fees due, or credit any overpayment of fees, to Deposit Account  
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Respectfully submitted,

A handwritten signature in black ink, consisting of several overlapping, fluid strokes that form a cursive representation of the name John J. Karasek.

John J. Karasek  
Reg. No. 36,182

Prepared by:  
Jane M.. Barrow  
Reg. No. 34,217  
Phone No. 202-404-1551

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**Complete if Known**

<b>Application Number</b>	10/054,945
<b>Filing Date</b>	January 25, 2002
<b>First Named Inventor</b>	Gil U. Lee
<b>Group Art Unit</b>	N/A
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	NC 83.636

(use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	NC 83.636
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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,484,569		Driller et al	03/01/1982	
		4,467,653		Jean-Pierre Turbe	03/26/1982	
		4,523,122		Tone et al	03/16/1984	
		4,571,087		David F. Ranney	03/22/1983	
		4,575,485		Sizto et al	08/29/1983	
		4,615,984		Ronald L. Stroker	02/23/1984	
		5,343,109		Thomas Mockl	04/08/1993	
		5,406,851		Yan Li	08/02/1993	
		5,445,971		Thomas E. Rohr	12/01/1994	
		5,666,325		Belser et al	07/31/1995	
		5,735,280		Sherman et al	09/09/1996	
		5,770,461		Sakazume et al	08/30/1995	
		5,779,892		Miltenyi et al	11/15/1996	
		5,853,994		Gopinathan et al	12/05/1996	
		5,912,182		Coakley et al	09/08/1997	
		5,921,929		Goll et al	09/26/1997	
		6,086,821		Gil U. Lee	03/29/1999	
		6,368,553		Gil U. Lee	04/19/2000	

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## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number	10/054.945
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10/054.945

Filing Date

January 25, 2002

First Named Inventor

**Gil U. Lee**

### Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

NC 83.636

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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Date \_\_\_\_\_

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<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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